

REMARKS

Applicant respectfully asserts that the foregoing amendments are not being submitted for purpose of delay and do not involve new matter. Various amendments have been made to the specification through this response to correct typographical mistakes (e.g., amendments for pages 2 and 8 of the specification), remove duplicity in content and language (e.g., amendments for page 10 of the specification), and to provide proper antecedent basis (and remove duplicity in reference numeral) for the reference numeral corresponding to ground (e.g., amendment for page 12 of the specification, which changes "34," which is already is used for positively charged ions, to "35"). Additionally, changes to Figures 1, 3, and 4 are implemented as described above to correct for the duplicate reference numerals. Additionally, the statement regarding government research has been amended to be consistent with the language of Fed. Regs. (FAR52 227-11(f)(4). Although these amendments effect several changes to the specification, no new matter has been added. If, in the opinion of the Examiner, a telephonic conference would expedite entry of the foregoing amendments, the Examiner is invited to call the undersigned attorney at (770) 933-9500.

Respectfully submitted,

/dr/

David Rodack; Reg. No. 47,034

**THOMAS, KAYDEN,
HORSTEMEYER & RISLEY, L.L.P.**

Suite 1500
600 Galleria Parkway N.E.
Atlanta, Georgia 30339
(770) 933-9500